

REMARKS

A substitute Abstract of the Disclosure is provided on an accompanying separate sheet to address the abstract objection noted in the Official Action.

Claims 1-19 were previously pending in the application. Claims 14-19 are canceled and new claims 20-24 are added. Therefore, claims 1-13 and 20-24 are presented for consideration. Claims 2-5, 7-13, 15-17 and 19 are withdrawn from consideration as being directed to a non-elected species.

Claims 14 and 18 are canceled to address the claim objection noted in the Official Action.

Claims 1 and 6 are amended to address the 35 USC §112, second paragraph rejection.

Claims 1, 6, 14 and 18 are rejected as anticipated by *Valeo Vision* (FR 2,779,804).

Reconsideration and withdrawal of the rejection are respectfully requested because the reference does not disclose or suggest that the heat exchanger and the fan are situated outside at least one optical unit.

By way of example, Figure 1 of the present application shows heat exchanger 3 and fan 4. These elements are the vehicle radiator and a cooling fan respectively in this embodiment. By

placing duct 15 in the vicinity of the fan, the fan produces a flow of air for sweeping the inside of the casing.

As seen in Figure 1 of *Valeo Vision*, for example, fan 62 and element 80 indicated in the Official Action as a heat exchanger, are both within the optical unit casing and not outside the at least one optical unit, as recited in claim 1 of the present application.

Valeo Vision is disclosed on page 1, line 30 through page 2, line 12 of the present application. The disadvantages of *Valeo Vision* that are attempted to be overcome by the present invention, are also discussed.

In addition, element 80 indicated in the Official Action as a heat exchanger is in actuality a correcting device which includes a motor 61 connected to an adjustment rod 82 for changing the orientation of mirror 40. Therefore, *Valeo Vision* does not teach or suggest a heat exchanger.

Further, *Valeo Vision* does not teach or suggest a shroud for channeling the airstream between the fan and the heat exchanger wherein the second end of the duct is connected to the shroud (the first end being connected to an opening in a casing of the optical unit).

As the reference does not disclose that which is recited, the anticipation rejection is not viable.

Reconsideration and withdrawal of the rejection are respectfully requested.

Claim 6 depends from claim 1 and further defines the invention and is also believed patentable over the cited prior art.

In the Official Action of August 12, 2003, claim 1 is indicated as generic. Accordingly, since claim 1 is believed allowable and is indicated as generic, withdrawal of the election of species requirement is respectfully requested and consideration of all of the claims is respectfully requested.

New claims 20-24 are directed to the embodiment of Figure 1. New independent claim 20 includes similar features as those recited in claim 1 and thus the comments above regarding claim 1 are equally applicable to claim 20. Accordingly, new claims 20-23 are believed to avoid the rejection under §102 and are allowable over the art of record.

In view of the present amendment and the foregoing remarks, it is believed that the present application has been placed in condition for allowance. Reconsideration and allowance are respectfully requested.

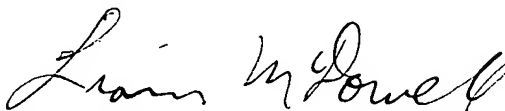
The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any

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overpayment to Deposit Account No. 25-0120 for any additional
fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

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LM/mjr
April 1, 2004

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APPENDIX:

The Appendix includes the following item(s):

- an amended Abstract of the Disclosure

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ABSTRACT OF THE DISCLOSURE

~~This~~ A front unit for a motor vehicle ~~comprises:~~
includes at least one optical unit ~~[[2]]~~ which ~~comprises~~
has a casing ~~[[7]]~~ provided with inlet and outlet
openings ~~[[12, 13]]~~ for a flow of air sweeping the inside
of the casing~~[[,]]~~. The front unit also includes a heat
exchanger ~~[[3,]]~~ and a fan ~~[[4]]~~ for producing an
airstream passing through the heat exchanger. The front
unit ~~comprises~~ further includes a duct ~~[[15]]~~, a first
end ~~[[16]]~~ of which is connected to an opening ~~[[12]]~~
in the casing ~~[[7]]~~ of the optical unit, [[2]] and a
second end ~~[[19]]~~ of which is arranged in the vicinity of
the fan ~~[[4]]~~ so that the fan produces the flow of air
for sweeping the inside of the casing ~~[[7]]~~.